EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	(438/527,301,660,682).ccls. and ((ge germanium) near4 (implant$3) and boron and nickel adj silicide).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/26 12:46
S1	27	(increase adj lattice adj constant) and (silicon near germanium)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/18 08:56
S2	26	S1 and @ad<="20031121"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/17 10:25
S3	828	germanium near3 implant$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/14 13:13
S4	564	(germanium near3 implant$3) same silicon and @ad<="20031121"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/14 13:21
S5	37	S4 and lattice adj constant	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/14 13:21
S6	5	("5923070").URPN.	USPAT	OR	ON	2005/04/14 14:54
S7	5	("5137838" | "5266510" | "5554871" | "5557129" | "5710438").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/14 15:20
S8	1048	438/301.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/15 10:35
S9	973	S8 and @ad<="20031121"	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/22 11:56

EAST Search History

S10	18	S8 and @ad<="20031121" and (germanium near3 implant$4) and silicide	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/14 16:15
S12	11	("5296387").URPN.	USPAT	OR	ON	2005/04/14 16:35
S13	164	438/369.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/15 10:40
S14	131	S13 and @ad<="20031121"	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/15 10:36
S15	119	438/373.ccls. and @ad<="20031121"	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/15 10:43
S16	386	438/514.ccls. and @ad<="20031121"	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/15 10:59
S17	357	438/527.ccls. and @ad<="20031121"	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/15 11:36
S18	657	438/660.ccls. and @ad<="20031121"	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/15 14:23
S19	25	438/660.ccls. and @ad<="20031121" and nickel adj silicide	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/15 11:42
S20	14	S19 and implant$4	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/15 11:53
S21	2	S20 and germanium	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/15 13:30
S27	193	438/663.ccls. and @ad<="20031121"	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/15 14:31
S28	460	438/664.ccls. and @ad<="20031121"	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/15 14:33
S29	540	438/682.ccls. and @ad<="20031121"	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/15 14:59
S30	2	"20030132452"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/18 08:59

EAST Search History

S40	9	(germanium adj implant) near5 anneal	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/18 15:01
S41	0	germanium near12 (arc adj lamp adj thermal adj anneal$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/18 15:08
S42	0	germanium same(arc adj lamp adj thermal adj anneal$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/18 15:08
S43	0	(arc adj lamp adj thermal adj anneal$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/18 15:08
S44	5	(arc adj lamp adj anneal$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/18 15:17
S45	0	(gas adj convection adj anneal$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/18 15:18
S46	43	(convection adj anneal$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/18 15:35
S47	31	S46 and @ad<="20031121"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/18 15:19

EAST Search History

S48	155	RTA near3 gas	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/18 15:36
S49	139	S48 and @ad<="20031121"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/18 15:36
S50	0	RTA near3 gas near3 convection	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/18 15:36
S51	0	anneal near3 gas near3 convection	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/18 15:36
S52	0	anneal near3 gas near3 convect$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/18 15:36
S53	12	anneal$3 near3 gas near3 convect$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/18 15:42
S54	16	anneal$3 near5 gas near5 convect$3 and @ad<="20031121"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/19 16:37
S55	0	germanium adj implant adj temperature	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/18 15:43

S56	0	germanium near12 (implant adj temperature)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/18 15:44
S57	165	(implant adj temperature)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/18 15:44
S58	38	S57 and germanium	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/18 15:44
S59	31	S58 and @ad<="20031121"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/18 16:21
S63	1	@pn="5296387"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/19 11:35
S64	90	(lattice adj constant) near5 (silicon si) near5 (arsenic as)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/19 11:37
S65	88	(lattice adj constant) near5 (silicon si) near5 (arsenic as) and @ad<="20031121"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/19 11:38
S66	4	(lattice adj constant) near5 (silicon si) near5 (arsenic) and @ad<="20031121"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/19 11:39

S67	5	(lattice adj constant) near7 (silicon si) near7 (arsenic) and @ad<="20031121"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/19 16:24
S68	1	@pn="5506427"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/19 16:39
S69	16	anneal$3 near5 gas near5 convect$3 and @ad<="20031121"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/19 16:37
S71	16	anneal$3 near5 gas near5 convect$3 and @ad<="20031121"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/20 08:25
S72	17584	implant$6 near15 anneal$3 near8gas	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/20 08:25
S73	13230	implant$6 near5 anneal$3 near8gas	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/20 08:26
S74	188	implant$6 near5 anneal$3 near8 gas	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/20 08:26
S75	169	S74 and @ad<"20031121"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/20 08:27

S76	21	S75 and germanium	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/20 08:35
S77	2	"20030087504"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/20 08:42
S78	4931	diffus$3 near3 laser	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/20 08:42
S79	893	diffus$3 adj laser	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/20 08:42
S80	10	diffus$3 near3 laser near3 anneal	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/20 08:54
S81	15	diffus$3 near4 laser near4 anneal	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/20 09:12
S82	2	S81 and germanium	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/20 08:56
S83	5	(laser adj anneal) near3 germanium	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/20 08:57

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S84	9	(laser adj anneal) near5 germanium	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/20 09:01
S85	1	@pn="6127216"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/20 08:58
S86	0	(laser adj anneal) near5 nondiffus$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/20 09:02
S87	0	(laser adj anneal) near5 "non diffusion"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/20 09:02
S88	0	(laser adj anneal) near12 "non diffusion"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/20 09:02
S89	0	(laser adj anneal) near12 "non diffuse"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/20 09:02
S90	0	(laser adj anneal) near12 "non-diffuse"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/20 09:03
S91	33	(laser adj anneal) near12 diffus$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/20 09:32

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S92	5	S91 and germanium	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/20 09:04
S93	2	(second adj dopant) near3 (source drain) near3 deeper	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/20 09:07
S94	5	(non adj diffus$3 near3 activat$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/20 10:36
S95	3	(non adj diffus$3 near3 anneal$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/20 09:09
S96	1	(laser adj crystallisation) same (no adj2 diffus$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/20 09:33
S97	1	(laser adj crystallisation) same (no adj3 diffus$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/20 09:33
S98	1	(laser adj crystallization) same (no adj3 diffus$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/20 09:34
S99	1	(laser adj3 crystallization) same (no adj3 diffus$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/20 09:34

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S100	10	(laser adj3 anneal$3) same (no adj3 diffus$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/20 09:35
S101	498	silicon same (source drain) same germanium near2 (dop$3 implant$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/05 09:57
S102	86	(source drain) near2 germanium near2 (dop$3 implant$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/05 09:57
S103	77	S102 and @ad<"20031121"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/05 10:11
S104	4	S103 and nickel adj silicide	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/05 10:11
S105	46	S103 and boron	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/05 13:59
S106	1071	438/369,373,514,527,301,660,663, 664,682.ccor.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/05 13:59
S107	922	S106 and @ad<"20031121"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/05 13:59

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S10 8	6335	(ge germanium) near6 (source drain)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/22 11:56
S10 9	26	S108 and nickel near2 (silicide salicide) near6 (source drain)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/22 11:55
S11 0	9	S109 and @ad<="20031121"	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/22 11:57
S11 1	161	(ge germanium) near2 implant$5 near6 (source drain)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/22 11:56
S11 2	312	(ge germanium) near2 (implant$5 dop$3) near6 (source drain)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/22 11:56
S11 3	207	S112 and @ad<="20031121"	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/22 11:57
S11 4	1	@pn="6706614"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/23 12:04
S11 5	2	"20020063294"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/23 10:44
S11 6	2640	(source adj drain) adj extension	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/23 11:18

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S11 7	19	S116 and (germanium ge) near3 (source drain) near3 implant$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/23 11:18
S11 8	15	S117 and @ad<="20031121"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/23 12:17
S11 9	1	@pn="5770512"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/23 12:17
S12 0	868	438/527,301,660,663,664,682.ccor.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/23 12:17
S12 1	731	S120 and @ad<"20031121"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/23 12:17
S12 2	34319	(source drain) same (ge germanium) same (boron b)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/17 15:28
S12 3	105	S122 and ((nickel adj silicide) (nisi) ("nisi.sub.2"))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/17 14:02
S12 4	17	S123 and @ad<"20031121"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/17 15:28

S125	156	(source drain) same (ge germanium) near3 (implant$5) same (boron b)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/17 15:28
S126	116	S125 and @ad<"20031121"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/17 15:28
S127	25	S126 and (ge germanium) near5 (activat$3 furnace RTP RTA anneal$2 heat$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/17 17:43
S128	909	438/301,527,660,663,664,682.ccor.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/18 15:53
S129	1001	(germanium ge) and (boron) and ((nickel adj silicide) (nisi) ("nisi.sub. 2") (nickel adj disilicide))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/17 10:24
S130	296	S129 and ((ge germanium) same (source drain))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/17 10:24
S131	110	S130 and @ad<="20031121"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/17 11:32
S132	51	S131 and (ge germanium) same (activat$3 anneal$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/17 11:05

EAST Search History

S13 3	9	jawarani.in. and nickel adj silicide	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/17 11:32
S13 4	1	(438/301,527,680,683,684,682). ccls. and (boron and (germanium ge) and ((nickel adj silicide) nisi "nisi.sub.2" (nickel adj disilicide)\)). clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/24 14:32
S13 5	5474	(438/301,527,680,683,684,682). ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/24 14:31
S13 6	1251	(438/301,527,680,683,684,682). ccor.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/26 09:57
S13 7	1	(438/301,527,680,683,684,682). ccls. and (boron and (germanium ge) and ((nickel adj silicide) nisi "nisi.sub.2" (nickel adj disilicide))). clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/24 14:32
S13 8	51	(438/301,527,680,683,684,682). ccls. and (boron and (germanium ge) and ((nickel adj silicide) nisi "nisi.sub.2" (nickel adj disilicide)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/24 14:33
S13 9	20	S138 and @ad<"20031121"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/24 14:33
S14 0	1010	(438/301,527,660,663,664,682). ccor.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/26 09:57

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S14 1 .	263	(438/660,663,664).ccor.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/26 12:45